

<b>Project Title:</b>	Role of the circadian clock in melanocyte biology and UV-induced melanomagenesis
<b>PI:</b>	Gaddameedhi, Shobhan
<b>Institution:</b>	Washington State University
<b>Grant Number:</b>	R00ES022640

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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
Commentary: Chemiexcitation of melanin derivatives induces DNA photoproducts long after UV exposure.	Gajula, Rajendra P; Gaddameedhi, Shobhan	Front Physiol (2015)	6 / 276	PubMed Citat
Development and validation of a new transgenic hairless albino mouse as a mutational model for poten ...	Manjanatha, Mugimane G; Shelton, Sharon D; Chen, Ying; Gaddameedhi, Shobhan; Howard, Paul C; Boudreau, Mary D	Mutat Res Genet Toxicol Environ Mutagen (2015 Sep)	791 / 42-52	PubMed Citat
Impact of the Circadian Clock on UV-Induced DNA Damage Response and Photocarcinogenesis.	Dakup, Panshak; Gaddameedhi, Shobhan	Photochem Photobiol ()	/	PubMed Citat
Oncogenic BRAF(V600E) Induces Clastogenesis and UVB Hypersensitivity.	Simpson, Dennis A; Lemonie, Nathalay; Morgan, David S; Gaddameedhi, Shobhan; Kaufmann, William K	Cancers (Basel) (2015)	7 / 1072-90	PubMed Citat
The circadian clock controls sunburn apoptosis and erythema in mouse skin.	Gaddameedhi, Shobhan; Selby, Christopher P; Kemp, Michael G; Ye, Rui; Sancar, Aziz	J Invest Dermatol (2015 Apr)	135 / 1119-27	PubMed Citat